



PATENT Docket No. 2080-3021C4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re continuation application of:

In Hwan Choi et al.

Serial No: 10/791,126 Filed:

March 1, 2004

For: VSB RECEPTION SYSTEM WITH ENHANCED SIGNAL DETECTION FOR PROCESSING

SUPPLEMENTAL DATA

TRANSMITTAL OF SUPPLEMENTAL INFORMATION **DISCLOSURE STATEMENT**

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Art Unit: 2632

Examiner:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box

1450, Alexandria, VA 22313-1450,

February 15, 2005 Date of Deposit_

02/15/2005

In accordance with 37 CFR § 1.56 and 1.97, enclosed please find a copy of Form PTO-1449 listing the attached references which might be deemed material to the examination of the above-identified application.

1	Non Engl	ish Language	Deferences
1.	Non-Enai	isn Landuade	References

		Enclosed is a search report for a counterpart application. The search report Examiner has provided comments on the relevancy of any non-English language references cited in the search report.
,		The specification incorporates comments on the relevancy of Non-English language references.
		Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references:
2.	\boxtimes	The information disclosure statement submitted herewith is being filed within three months of the filing date of the national application other than a continued prosecution application (CPA) or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 1.114 whichever event occurs last. 37 C.F.R. § 1.97(b) (as amended September 2000).
3.		The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but before the mailing date of either: 37 C.F.R. § 1.97(c) (as amended September 2000)

		(2)	a noti	ce of allowance under § 1.311, whichever occurs first.
				STATEMENT OR FEE
	A.	Includ	ded with	this transmittal is
		i.		a certification (set forth below) in accordance with 37 C.F.R. § 1.97(e). (If for any reason the certificate set forth below should be unsatisfactory, the Commissioner is provisionally authorized to charge the \$180 fee (37 C.F.R. § 1.17(p)) to Deposit Account No. 502290. A copy of this sheet is enclosed.)
				OR
		ii.	:	the attached fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under § 1.97(c). (\$180.00).
4.	<u></u> :	action before	n under { e, or sin	on disclosure statement transmitted herewith is being filed after a final § 1.113 or a notice of allowance under § 1.311, whichever occurs first, but nultaneously with the payment of the issue fee. 37 C.F.R. § 1.97(d) (as tember 2000).
				STATEMENT AND FEE
	A.	In acc	cordance	with the requirements of 37 C.F.R. § 1.97(d):
		i.	Set fo	rth below is a certification as specified in 37 C.F.R. § 1.97(e); AND
		ii.	Applio	cant submits the petition fee set forth in § 1.17(p). (\$180.00).
				STATEMENT
				(Required if 3Ai or 4 above is marked)
5.	I, the p	person :	signing b	elow, certify
		cited applic	in any cation an	of information contained in the information disclosure statement was first communication from a foreign patent office in a counterpart foreign d that the communication is dated not more than three months prior to the formation disclosure statement. 37 C.F.R. § 1.97(e)(1).
				OR
		a con the ki item § 1.56	nmunicat nowledge of inforr	f information contained in the information disclosure statement was cited in tion from a foreign patent office in a counterpart foreign application, and, to e of the person signing the certification after making reasonable inquiry, no nation disclosure statement was known to any individual designated in re than three months prior to the filing of the statement. 37 C.F.R.
6.				ined that for any reason either an insufficient fee or an excessive fee has narge any insufficiency or credit any overpayment necessary to ensure

a final action under § 1.113 or

consideration of the information disclosure statement for the above-identified application to Deposit Account No. 502290. A copy of this petition is enclosed.

Respectfully submitted,

Lee, Hong, Degerman, Kang & Schmadeka

Date: February 15, 2005

Robert E. Kasody Registration No. 50,268

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Sheet Suppl.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1 of 1

Complete if Known				
Application Number	10/791,126			
Filing Date	March 1, 2004			
First Named Inventor	In Hwan Choi et al.			
Art Unit				
Examiner Name				
Attorney Docket Number	2080-302104			

	1			DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,583,889A	12-10-1996	Citta et al.	whole document
		^{US-} 5,600,677A	2-4-1997	Citta et al.	whole document
		US-			
-		US-			
		US-			

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
	1	KR-2000-0018531A	4-13-1997	LG Electronics	whole document	
	2	KR-2000-0028757A	5-25-2000	Thompson	whole document	
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Examiner	Date		
Signature	Consi	dered	
Oigilature	OS.II.S.	20.04	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND** TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.